

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

July 19, 2018

Ms. Jeanette Covert Agent for Lebanon Seaboard Corporation Product & Regulatory Associates, LLC P.O. Box 1683 Voorhees, NJ 08043

Subject: Label Amendment – adding state-specific fertilizer language

Product Name: TURF FERTILIZER WITH BARRICADE 0.29%

EPA Registration Number: 961-416 Application Date: May 22, 2018 Decision Number: 542225

Dear Ms. Covert:

The amended label referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable. This approval does not affect any conditions that were previously imposed on this registration. You continue to be subject to existing conditions on your registration and any deadlines connected with them.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. You must submit one copy of the final printed labeling before you release the product for shipment with the new labeling. In accordance with 40 CFR 152.130(c), you may distribute or sell this product under the previously approved labeling for 18 months from the date of this letter. After 18 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. "To distribute or sell" is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR 152.3.

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance.

Continued Page 2 of 2

Page 2 of 2 EPA Reg. No. 961-416 Decision No. 542225

Your release for shipment of the product constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6. If you have any questions, please contact Beth Benbow via email at Benbow.Bethany@epa.gov.

Sincerely,

Kathryn Montague, Product Manager 23

Herbicide Branch

Registration Division (7505P) Office of Pesticide Programs

Enclosure

07/19/2018

Under the Federal Insecticide, Fungicide and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 961-416

TURF FERTILIZER WITH BARRICADE® 0.29%

ACTIVE INGREDIENT:		
Prodiamine:		0.29%
OTHER INGREDIENTS:	g	9.71%
TOTAL	_	
	(L)	(D)
EPA Reg. No. 961-416	EPA Est. No. 961-PA-01	1:961-ÌL-01
	Superscript used is first le	etter of lot number
Barricade® is a Registered Trademark of the Syngenta (Group Company	

Barricade® is a Registered Trademark of the Syngenta Group Company.

READ THE ENTIRE LABEL BEFORE USING THIS PRODUCT. USE ONLY ACCORDING TO LABEL INSTRUCTIONS.

Before buying this product, read the Warranty Section elsewhere on this label. If terms are not acceptable, return the unopened container to the place of purchase at once.

Guaranteed Fertilizer Analysis	
Total Nitrogen (N)	XX%
Available Phosphate (P ₂ O ₅)	. XX%
Soluble Potash (K_2O)	.XX%

For selective preemergence control of grass and broadleaf weeds in:

- established turfgrasses and lawns
- [landscape ornamentals (including established perennials & wildflower plantings)]

KEEP OUT OF REACH OF CHILDREN CAUTION

See back panel for Additional Precautionary Statements.

MANUFACTURED BY: [Distributed By: [Produced By:] Company name and address]
LEBANON SEABOARD CORPORATION
1600 EAST CUMBERLAND STREET
LEBANON, PA 17042

Made in the U.S.A.

www.lebsea.com [www.LebanonTurf.com] [www.greenviewfertilizer.com] [www.xyz.com]

NET WEIGHT: XX LBS (X.X kg) Net Weight: [Net Wt.:] xx lbs. [LBS.] [POUNDS] (xx.x kg) [(XX.X KG)], Treats: XX,XXX Sq.Ft. [SQ.FT.] [Square Feet] [SQUARE FEET]

COVERS: [Treats:] X,XXX Sq. Ft. [Covers [X,XXX] Square Feet [SQUARE FEET] [SQ. FT.] [Sq. Ft.] [Note to reviewer: see Chart on page 14]

[Optional Heading: Care & Handling]

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION

Causes moderate eye injury (irritation). Harmful if inhaled or absorbed through the skin. Avoid contact with skin, eyes, or clothing. Avoid breathing dust. Wash thoroughly with soap and water after handling. Prolonged or frequently repeated skin contact while handling the material may cause allergic reactions in some individuals.

FIRST AID

IF IN EYES: • Hold eye open and rinse slowly and gently with water for 15-20 minutes.

• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.

• Call a poison control center or doctor for treatment advice.

IF ON SKIN: • Take off contaminated clothing.

OR CLOTHING: • Rinse skin immediately with plenty of water for 15-20 minutes.

• Call a poison control center or doctor for treatment advice.

IF INHALED: • Move person to fresh air.

• If person is not breathing, call 911 or an ambulance, then give artificial respiration,

preferably by mouth-to-mouth, if possible.

• Call a poison control center or doctor for further treatment advice.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact (888) 208-1368 for emergency medical treatment information.

ENVIRONMENTAL HAZARDS

This product has low solubility in water. At the limits of solubility, this product is not toxic to fish. However, at concentrations above the level of water solubility, it may be toxic to fish. Drift and runoff from treated areas may be hazardous to aquatic organisms in adjacent sites. To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather will help to ensure that wind does not blow pesticide off the treatment area. Sweeping any product that lands on a driveway, sidewalk, or street, back onto the treated area of the lawn will help to prevent run off to water bodies and drainage systems.

If material is spilled: Contain and sweep up material of spill for disposal or use per label instructions. Wash cleanup equipment to prevent contamination elsewhere. Excess quantities above normal application rates could result in damage to plants subject to spill. Water-in remainder, disc under, cover with layer of soil, or leave exposed to sunlight, as deemed appropriate to the situation.

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. For Outdoor Residential Use.

[TURF FERTILIZER WITH BARRICADE 0.29% or This product] is a selective preemergence herbicide that provides residual control of many grass and broadleaf weeds in established turfgrasses and lawns. [landscape ornamentals, established perennials and wildflower plantings.]

[TURF FERTILIZER WITH BARRICADE 0.29% or This product] controls susceptible weeds by inhibiting weed seeds germination and root development. Most effective weed control will be obtained

when [TURF FERTILIZER WITH BARRICADE 0.29% or this product] is activated by at least 0.5 inch of rainfall or irrigation, or with shallow (1-2 inches) incorporation, prior to weed seed germination and within 14 days following application.

[APPLICATION DIRECTIONS]

[Optional heading: SPREADER SETTINGS]

[Note: Registrant/Subregistrant may insert appropriate spreader setting information based on desired spreaders and use rates as listed. See spreader examples at the end of the label.]

Spreader Chart [Note to reviewer, rates of application allowed 5.2, 6.0, 7.8 and 11.6 not to exceed 11.6 lbs.]

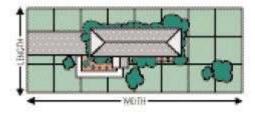
Drop Spreaders	Application Rate XX lbs. /1,000 sq. ft.
XXXX	XX [not to exceed 11.6]
Broadcast Spreaders	Application Rate XX lbs. /1,000 sq. ft.
Brondenst Sprenders	Application Rate AA lbs. /1,000 sq. 1t.

These settings were calibrated and field tested. However, age and condition of spreader, speed of operation, and evenness of terrain may require slightly different settings for desired coverage.

Optional [Application Equipment and Instructions] [Spreader Directions]:

Determining Your Lawn's Square Footage

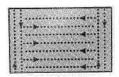
To determine how much of this product to apply, you must determine the square footage of your lawn. An easy way to do this is to walk the length of your lawn, figuring that one pace equals about 3 feet. Do the same with the width of the lawn. Then multiply the length by the width to arrive at the total. Make sure you subtract the square footage of your home and driveway when calculating the total square footage of your lawn. If your lawn has an irregular shape, try dividing it up into a number of square areas. Calculate the square footage for each area, then add the figures together to reach your total lawn size.



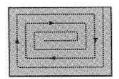
Spreader Tips

The two main types of spreaders are the Drop Spreader, which drops the material straight down the width of the spreader as you push, and the Broadcast Spreader (also known as a rotary), which throws the material from the spreader.

Drop Spreader: First make two passes along the top of the area you'll be covering. Then make two passes along the bottom area. Then move back and forth along the long part of the lawn. On each pass, as you reach the strips at the top and bottom of the area to be covered, shut off the spreader. It's also important to shut off the spreader when you are stopped.



Broadcast Spreader: Apply in a single pass by starting on the outside border and apply in a circular path working toward the center.



[Optional Spreader Language:]

The above spreader settings are approximate. To check your spreader: XX lb. of material covers approximately XXX sq. ft. (X lbs. of material per XXXX sq. ft.)[Note to reviewer not to exceed 11.6 lbs. /1,000 sq. ft.]

Note: if spreader model does not appear above please call [toll free] XXX-XXX, X am - Xpm [ET] [CT] [MT] [PT], [Monday – Friday] [Monday – Sunday] [Anytime] [24/7] for additional model settings.

[Optional Heading:] [Use Instructions] [Instructions] [Application Instructions] [Application Directions] [When & How to Apply][Note to reviewer registrant will chose one of the heading listed here]

ESTABLISHED TURF

[TURF FERTILIZER WITH BARRICADE 0.29% or this product] is a selective preemergence herbicide that, when properly applied, will control certain grass and broadleaf weeds in established turfgrasses and lawns. The maximum amount of [TURF FERTILIZER WITH BARRICADE 0.29% or this product] that may be applied per year is given for each turfgrass species in the **Maximum Annual Rates** section of this label.

Most effective weed control in turfgrasses will be obtained when [TURF FERTILIZER WITH BARRICADE 0.29% or this product] is activated by at least 0.5 inch of rainfall or irrigation prior to weed seed germination and within 14 days following application. See the map below for approximate crabgrass seed germination dates.

CRABGRASS SEED GERMINATION DATES



Approximate Date

After May 30

After May 10

After April 20

After March 20

January 1 to March 20

USE PRECAUTIONS

The following precautions apply to the use of [TURF FERTILIZER WITH BARRICADE 0.29% or this product] in turfgrasses and lawns:

Application of [TURF FERTILIZER WITH BARRICADE 0.29% or this product] may thin emerged annual bluegrass and newly overseeded grasses.

Do not apply to overseeded turf within 60 days after seeding or until after the second mowing, whichever is longer. Injury to desirable seedlings is likely if [TURF FERTILIZER WITH BARRICADE 0.29% or this product] is applied before seedling secondary roots are in the second inch of soil, not thatch plus soil.

Do not apply to newly set sod until the following year.

Application of [TURF FERTILIZER WITH BARRICADE 0.29% or this product] to turf stressed by drought, low fertility, or pest damage may result in turf injury.]

[Disturbing the herbicide barrier with cultural practices such as disking may result in reduced weed control.]

RATES OF APPLICATION [Application Rates]

[TURF FERTILIZER WITH BARRICADE 0.29% or This product] may be applied as a single application or in sequential applications to control weeds germinating throughout the year. All applications must be made prior to germination of the target weeds. [TURF FERTILIZER WITH BARRICADE 0.29% or this product] will not control established weeds.

Maximum use rate selection is based on turf species. The length of time of residual weed control provided by [TURF FERTILIZER WITH BARRICADE 0.29% or this product] is related to the rate applied.

MAXIMUM ANNUAL RATES

[TURF FERTILIZER WITH BARRICADE 0.29% or This product] is suggested for use on the turfgrass species listed in the following table. Do not exceed the maximum yearly rate as given in the following table:

MAXIMUM APPLICATION RATE/CALENDARYEAR of TURF FERTILIZER WITH BARRICADE 0.29% by Turfgrass Species¹⁾

Turf Species:	Lbs. Product/Acre	Lbs. Product/1,000 Sq.	Lbs. AI/Acre
Bermudagrass ²⁾ , Bahiagrass, Centipedegrass,	518	Ft. 11.6	1.5
Seashore Paspalum, St. Augustinegrass, Tall Fescue (including turf- type), Zoysia			
Buffalograss, Kentucky Bluegrass, Perennial Ryegrass	345	7.8	1.0
Creeping Red Fescue	260	6.0	.75
Creeping Bentgrass	225	5.2	.65

- These are the maximum rates per calendar year by species limitations.
- ²⁾ May be used on newly sprigged or plugged Bermudagrass at rates not to exceed 179 lbs./Acre [4.1 Lbs/1000 Sq.Ft.]. Newly sprigged or plugged Bermudagrass stolon rooting may be temporarily retarded. Suppression only of Foxtail, Goosegrass and Rescuegrass due to reduced product rates used in sprigging situations.
- Do not apply more than 518 lbs/Acre [11.6 Lbs/1000 Sq.Ft.] of [TURF FERTILIZER WITH BARRICADE 0.29% or this product] per calendar year.
- [• Use higher rates of [TURF FERTILIZER WITH BARRICADE 0.29% or this product] to achieve higher levels of fertility and longer periods of weed control for each turf type, but do not exceed the maximum application rates specified in the **Maximum Annual Rates Table.**]

WEEDS CONTROLLED

When used in accordance with this label [TURF FERTILIZER WITH BARRICADE 0.29% or this product] will provide control of the following weeds:

Barnyardgrass Bluegrass, Annual	Crabgrass (large, smooth)	Junglerice Knotweed	Purslane, Common	Spurge, Prostrate Witchgrass
(Poa annua)	Crowfootgrass	Kochia	Pusley, Florida	Woodsorrel,
Carpetweed	Cupgrass, Woolly	Lambsquarter,	Rescuegrass ³	Yellow
Chickweed,	Foxtails, Annual	Common	Shepherd's Purse ²	(from seed)
Common	Goosegrass ¹	Lovegrass	Signalgrass,	
Chickweed,	Henbit	Panicum (Texas,	Broadleaf	
Mouseear	Itchgrass	Fall, Browntop)	Speedwell,	
(from seed)	Johnsongrass	Pigweed	Persian	
	(from seed)		Sprangletop	

^{1.} In many areas a single application of 225 to 518 lbs. /Acre [5.2 to 11.6 Lbs/1000 Sq.Ft.] of [TURF FERTILIZER WITH BARRICADE 0.29% or this product] will control goosegrass. However, under heavy goosegrass pressure and/or an extended growing season, most effective weed control may be obtained by making an initial application of 225 to 345 lbs. /Acre [5.2 to 7.8 Lbs/1000 Sq.Ft.] followed after 60 to 90 days by a second application at doses that would not exceed those given in the **Maximum**

Annual Rate Table. Do not exceed the maximum rate for turfgrass species listed in the Maximum Annual Rate Table above.

Sequential applications may be made so long as the total amount of product applied does not exceed the maximum annual application rates specified for each turf species. All applications must be made prior to germination of the weed seeds.

WHEN TO APPLY AFTER OVERSEEDING TURF

Do not apply to overseeded turf within 60 days after seeding or until after the second mowing, whichever is longer. Injury to desirable seedlings is likely if [TURF FERTILIZER WITH BARRICADE 0.29% or this product] is applied before seedling secondary roots are in the second inch of soil, not thatch plus soil.

WHEN TO OVERSEED AFTER APPLICATION

[TURF FERTILIZER WITH BARRICADE 0.29% or This product] will inhibit the germination of turf species if overseeded too soon after application. Follow rates and intervals in the table below for best overseeding/reseeding results.

TURF FERTILIZER WITH BARRICADE 0.29% Rate (lb./A)		Month	Months Before Overseeding	
Product	AI	North	Transition	South
172	.50	4	4	4
225	.65	5	4	4
260	.74	6	5	5
275	.80	-	6	6
345	1.00	-	7	7
393	1.14	-	-	9
448	1.30	-	-	10
518	1.50	-	-	12

[OPTIONAL LANDSCAPE ORNAMENTAL SECTION] LANDSCAPE ORNAMENTALS

(including Established Perennials and Wildflower Plantings)

[TURF FERTILIZER WITH BARRICADE 0.29% or This product] may be applied for residual preemergence weed control in ornamentals.

USE RATES

Apply [TURF FERTILIZER WITH BARRICADE 0.29% or this product] at 225 to 518 lbs. /Acre [5.2 to 11.6 lbs/1000 sq. ft.] in fall and/or spring. Use higher rates of application for longer control periods. Sequential applications may be made so long as the total amount of product applied does not exceed the maximum annual application rate of 518 lbs./Acre [11.6 lbs/1000 sq. ft.]

APPLICATION TIMING AND INFORMATION

[TURF FERTILIZER WITH BARRICADE 0.29% or this product] is a preemergence herbicide and will not control emerged weeds. Most effective weed control in ornamentals will be obtained when [TURF FERTILIZER WITH BARRICADE 0.29% or this product] is activated by at least 0.5 inch of rainfall or irrigation, or with shallow (1 to 2 inches) mechanical incorporation, prior to weed seed germination and within 14 days following application.

² For this weed, apply this product in late summer, fall or winter prior to germination.

^{3.} Suppression only.

Best weed control is obtained when [TURF FERTILIZER WITH BARRICADE 0.29% or This product] is applied to soil free of clods, weeds, and debris such as leaves. Prior to application of [TURF FERTILIZER WITH BARRICADE 0.29% or this product], control existing vegetation by hand weeding, cultivation or the use of an appropriate postemergence herbicide.

ESTABLISHED LANDSCAPE ORNAMENTALS

[TURF FERTILIZER WITH BARRICADE 0.29% or This product] may be applied at any time to established ornamentals as a broadcast, over the top or directed application. Irrigation or rainfall soon after application will wash residues off plant foliage and activate [TURF FERTILIZER WITH BARRICADE 0.29% or this product] in the soil.

NEWLY TRANSPLANTED LANDSCAPE ORNAMENTALS

[TURF FERTILIZER WITH BARRICADE 0.29% or This product] may be applied to newly transplanted ornamentals as a broadcast, over the top or directed application. Delay application to allow soil to settle around new transplants and water thoroughly before applying [TURF FERTILIZER WITH BARRICADE 0.29% or this product]. Apply [TURF FERTILIZER WITH BARRICADE0.29% or this product] after cuttings form roots and become established. Apply before budding/grafting or after buds/grafts have taken to avoid any inhibition of the tissue union.

TOLERANT ORNAMENTAL SPECIES

[TURF FERTILIZER WITH BARRICADE 0.29% or This product] will not harm most trees, shrubs, vines and flowers. The species listed below are tolerant to [TURF FERTILIZER WITH BARRICADE 0.29% or this product]. Best results will be obtained when [TURF FERTILIZER WITH BARRICADE 0.29% or this product] is uniformly applied to the soil surface; avoid applying to ornamental shoots which may defeat the effort to get uniform distribution on the soil surface. [TURF FERTILIZER WITH BARRICADE 0.29% or this product] may be applied over the top of these species.

When plants are under stress (such as heat, drought, or frost damage) some cultivars of listed plants may be sensitive to [TURF FERTILIZER WITH BARRICADE 0.29% or this product].

[List of Weeds]

Scientific Name	Common Name
Abies spp.	Fir species**
	(Balsam, Fraser, Noble, etc.)
Abelia grandiflora	Abelia: Sherwood
Acer palmatum	Japanese Maple
A. platanoides	Norway Maple
Achillea sp.	Yarrow: King Edward
Actinidia chinensis	Kiwi*
Agapanthus africanus	Lily-of-the-Nile (African Lily)
Agapanthus orientalis	
Akebia quintata	Five-Leaf or Chocolate Vine
Allium cernuum	Lady's Leek, Nodding Onion
Anemone hybrida	Japanese Anemone
Aquilegia sp.	Aquilegia: Red and Gold
Arctostaphylos densiflora	Vine Hill Manzanita
Arctotheca calendula	Cape Weed
Artemesia sp.	Wormwood; Silver Mound, Castle
Aster sp.	Aster: Bonny Blue, Purple Dome
Aster X Frikartii	

Athrium Filiz-femina	Lady Fern; Fern Lady
Aucuba japonica	Japanese Aucuba
Begonia sp.	Fibrous Begonia: Hardy Grandis
Berberis gladwynensis	Barberry
B. Julianae	Wintergreen Barberry
B. mentorensis	Mentor Barberry
B. Thunbergii	Japanese Barberry
B. verruculosa	Warty Barberry
Bergenia cordifolia	
Boltonia asteroides	Snowbank
Buddleia davidii	Butterfly-Bush (Dwarf Blue); Royal Red
Buxus microphylla	Japanese Boxwood
Callistemon viminalis	Weeping Bottlebrush
Calluna vulgaris	Scotch Heather
Campanula carpatica	Tussock Bellflower, (White Clips)
Campis X Tagliabuana	Trumpet Creeper, Trumpet Flower, Madame
	Galen
Carpobrotus edulis	Hottentot Fig (Ice Plant)
Cassia artemisoides	Feathery Cassia
Ceanothus rigidus	Wild Lilac
Ceratostigma plumbagonoides	What Dhae
Chamaecyparis pisifera	False Cypress
Chrysanthemum nipponicum	Tuise Cypress
Cleyera japonica	Cleyera
Citrus spp.	Citrus species*
Coreopsis sp.	Coreopsis (Calliopsis): Early Sunrise,
Corcopsis sp.	Moonbeam
Cornus florida	Flowering Dogwood
C. stolonifera	American Dogwood
Cortaderia selloana	Pampas Grass
Cotoneaster apiculatus	Cranberry Cotoneaster
C. buxifolius	Cotoneaster
C. Dammeri	Bearberry Cotoneaster
C. microphyllus	Rockspray Cotoneaster
Cretaegus spp.	Hawthorne
Crocosmia sp.	Lucifer
Cupressus sempervirens	Italian Cypress
Delosperma alba	White Trailing Ice Plant
Delosperma sp.	Cooperi Pink
Delphinium sp.	Larkspur: Blue Elf
Dianthus deltoides	Dianthus: Maiden Pinks "Zing"
D. gratianopolitanus	Cheddar Pink
Dodonea viscosa	Hop Bush
Echinacea pupurea	Coneflower, Purple; Magnus
* *	Silverberry
Elaeagnus pungens	Wintercreeper
Euonymus Fortunei	*
E. japonica	Japanese Spindle Tree (Evergreen Euonymus)
E. kiautschovica	Spreading Euonymus
Fatsia japonica	Japanese Aralia

Forsythia intermedia	Border Forsythia	
Forysythis suspensa	Weeping Forsythia	
F. viridissima	Greenstem Forsythia	
Gaillardia sp.	Gaillardia, Blanket Flower: "Goblin"	
Gardenia jasminoides	Gardenia, Cape-Jasmine, Radicans	
Gaura sp.		
Gentiana dahurica	Gentian	
Geranium cinereum	Cranesbill	
Gladiolus spp.	Gladiolus species**	
Gypsophila repens	Baby's Breath	
Hedera helix	English Ivy	
Hellanthemum sp.	Sunrose	
Hemerocallis sp.	Daylily: Aztec Gold, Stella De Oro, Tender	
	Love	
Hibiscus	Rose of Sharon	
Hibiscus sp.	Mallow: Disco Belle White	
Hibiscus Rosa-sinensis	Chinese Hibiscus	
Hosta plantaginea	Host, Plantain Lily (Fragrant)	
H. Sieboldiana	Hosta, "Searsucker"	
Houttuynia cordata var. variegata		
Hydrangea macrophylla	Bigleaf Hydrangea	
Ilex Bernyi	Holly	
Ilex cornuta	Chinese Holly	
I. crenata	Japanese Holly; Helleri	
I. ораса	American Holly	
I. vomitoria	Yaupon Holly; Schillings	
Inula ensifolia		
Iris ensata	Sword-Leaved Iris; Jodlesong	
Iris siberica	Siberian Iris; Cabernet	
Iris spp.	Iris species**	
Jasminium nudiflorum	Winter Jasmine	
Juniperus chinensis	Chinese Juniper; Nick's Compact, Parsonnii	
J. conferta	Shore Juniper; Blue Pacific	
J. davurica	Parsoni	
J. horizontalis	Creeping Juniper	
Juglans sp.	Walnut*	
Justicia brandegeana	Shrimp Plant	
Lagerstromia indica	Crape Myrtle	
Lagerstomia indica X Fauriei	Crape Myrtle; Tuscarora	
Lantana montevidensis	Weeping Lantana	
Lavender sp.	Lavender; Munstead	
Leontopodium alpinum	Edelweiss	
Ligustrum sinense	Chinese Privet; Variegata	
Ligustrum amurense	Amur Privet	
L. japonicum	Japanese Privet	
L. lucidum	Glossy Privet (Waxleaf)	
Lillium sp.	Lily; Jazz	
Liriope Muscari	Big Blue Lily; Turf; Silver Mound; Evergree	
ī	Giant	

Liriope Muscari var. variegata	Liriope, Variegated
Liriope spicata	Liriope, Creeping
Lobelia Cardinalis	Cardinal Flower, Indian Pink
Lonicera japonica	Japanese Honeysuckle
L. tatarica	Tatarian Honeysuckle
Loropetalum chinense	Burgundy
Lythrum sp.	Loosestrife; Modern Pink
Magnolia spp.	Magnolia species**
Maleophora luteola	Ice Plant
Malus sp.	Crabapple*
Miscanthus sinensis	Yaku Jima, Silberfeder
Nandina domestica	Heavenly Bamboo
Narcissus spp.	Narcissus species**
Nerium oleander	Oleander
Olea europaea	Olive*
Ophiopogon japonicus	Mondo Grass
Osmanthus heterphyllus	Osmanthus (False Holly): Gulf Tide
Osteospermum fruticosum	Trailing African Daisy
Oxydendrum arboreum	Sourwood
Paeonia suffruticosa	Tree Peony
Pennisetum setaceumi	Fountain Grass (Dwarf)
Perovskia atriplicifolia	1 ountain Grass (Dwarr)
Persea americana	Avocado*
Photinia Fraseri	Frasier's Photinia (Redtip)
Physotegia Viginiana	Dragonhead, False; Vivid
	Spruce species** (Colorado Blue, Norway,
Picea spp.	etc.)
Pieris japonica	Lily-of-the-Valley Bush
Pinus brutia	Calabrian Pine
P. canariensis	Canary Island Pine
P. elliottii	Slash Pine
P. halepensis	Aleppo Pine
P. nigra	Austrian Pine
P. palustrus	Longleaf Pine
P. radiata	Monterey Pine
P. Thunbergiana	Japanese Black Pine
P. strobus	Eastern White Pine
P. syvestris	Scotch Pine
P. taeda	Loblolly Pne
P. virginiana	Virginia Pine
Pistachio sp.	Pistachio*
Pittosporum rhombifolium	Queensland Pittosporum
P. tobira	Japanese Pittosporum
Podocarpus macrophyllus	Japanese Yew
1 1 2	*
Prunus Laurocerasus	English Laurel
Prunus sp.	Almond, Apricot, Nectarine, Peach, Plum and Prune*
Pseudotsuga Menziesii	Douglas Fir**
	Firethorn (Scarlet)
Pyracantha coccinea	Filemoni (Scaner)

P. Fortuneana	Firethorn	
P. Koidzumii	Firethorn	
Pyrus sp.	Bradford Pear sp.	
Quercus Shumardii	Oak, Shumard's Red	
Quercus spp.	Oak species	
Raphiolepis indica	Indian Hawthorne	
Raphiolepsis umbellata	Yedda Hawthorne	
Rhododendron (including Azalea)	'Coral Bells', Delaware Valley White', 'Flame	
	Creeper', 'Formosa', 'Girard Crimson',	
	'George L. Tabor', 'Hino-crimson', 'PJM',	
	'Roseum Elegans', 'Wakeiebisu', 'White	
	Gumbo'	
Rosa Banksiae	Lady Bank's Rose	
Rosmarinus officinalis	Rosemary*	
Rudbeckia sp.	Black-eyed Susan; Goldstrum	
Santolina virens	Santolina	
Saxifraga sp.	Saxufragel Oyroke Dine	
Scabiosa sp.	Pincushion Flower	
Sedum album	Stonecrop	
Sedum cauticola	Stonecrop; Lidakense	
Sedum dasyphyllum	Stonecrop	
Sedum spurium	Stonecrop; Dragon's Blood	
Spiraea Bumalda	Spirea: Anthony Waterer	
Syzygium paniculatum	Australian Brushcherry	
Taxus cuspidata	Japanese Yew	
T. media	Yew	
Teucrium sp.	Germander	
Thalictrum dipterocarpum	Meadow Rue	
Thuja occidentalis	American Arborvitae	
Trachelospermum asiatum	Star Jasmine	
Tsuga canadensis	Canada Hemlock	
Tulipa spp.	Tulip species	
Veroniac sp.	Veronica, Speedwell; Sunny Border	
Viburnum japonicum	Japanese Viburnum	
V. odoratissimum	Sweet Viburnum	
V. plicatum	Japanese Snowball	
V. rigidum	Canary Island Viburnum	
V. suspensum	Arrowood Viburnum	
V. tinus	Laurustinus	
V. trilobium	Cranberry Bush	
V. wrightii	Leatherleaf Viburnum	
Vinca major	Greater Periwinkle, Vinca	
Vinca minor	Common Periwinkle Vinca	
Vitis sp.	Grape*	
Weigela florida	Old Fashioned Weigela	
Yucca aloifolia	Spanish Bayonet, Yucca	
Y. filamentosa	Adam's Needle, Yucca	
* Do not use on food producing trees, vines or p		

^{*} Do not use on food producing trees, vines or plants.

** Not for use on container grown plants.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

Pesticide Storage: Store product in its original container in a cool, dry, locked place out of the reach of children and animals.

Pesticide Disposal and Container Handling: Nonrefillable container. Do not reuse or refill this container. **If empty:** Place in trash or offer for recycling if available. **If partly filled:** Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

WARRANTY

[NOTE:]To the extent consistent with applicable law, Buyer assumes all responsibility for safety and performance if this product is not used according to the directions.

[Optional Warranty] WARRANTY IMPORTANT: READ BEFORE USE

Read the entire Directions for Use, Conditions, Disclaimer of Warranties and Limitations of Liability before using this product. If terms are not acceptable, return the unopened product container at once.

By using this product, user or buyer accepts the following Conditions, Disclaimer of Warranties and Limitations of Liability.

CONDITIONS: The directions for use of this product are believed to be adequate and must be followed carefully. However, it is impossible to eliminate all risks associated with the use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of [Lebanon Seaboard Corporation] [Company name]. All such risks shall be assumed by the user or buyer.

DISCLAIMER OF WARRANTIES: To the extent consistent with applicable law, [LEBANON SEABOARD CORPORATION] [Company name] MAKES NO OTHER WARRANTIES, EXPRESS OR IMPLIED, OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE OR OTHERWISE, THAT EXTEND BEYOND THE STATEMENTS MADE ON THIS LABEL. No agent of [Lebanon Seaboard Corporation] [Company name] is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein. To the extent consistent with applicable law, [Lebanon Seaboard Corporation] [Company name] DISCLAIMS ANY LIABILITY WHATSOEVER FOR SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT.

LIMITATIONS OF LIABILITY: To the extent consistent with applicable law, THE EXCLUSIVE REMEDY OF THE USER OR BUYER FOR ANY AND ALL LOSSES, INJURIES OR DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, WHETHER IN CONTRACT, WARRANTY, TORT, NEGLIGENCE, STRICT LIABILITY OR OTHERWISE, SHALL NOT EXCEED THE PURCHASE PRICE PAID, OR AT [LEBANON SEABOARD CORPORATION'S] [Company's name] ELECTION, THE REPLACEMENT OF PRODUCT.

Claims - General

- [Bar code] [product number]
- [Item number]
- [Not] Proof of Purchase
- If the fertilizer guarantee contains iron, the following statement must appear: [Note:] [Notice:] This product contains the secondary nutrient iron. Iron may stain concrete surfaces and should not be applied on dry or water dampened concrete and should be removed from these areas promptly after application by sweeping or blowing. Do not wash off with water.
- The following statement must appear (relevant to the fertilizer guarantee): [Note:] Information regarding the contents and levels of metals in this product is available on the internet at http://www.regulatory-info-lebsea.com.
- The following statement may appear when the application rate applies less than 1 pound of nitrogen per 1,000 sq. ft.: [Note:] Supplemental applications of lawn fertilizer are needed to achieve a minimum of 1 pound nitrogen per 1,000 sq. ft.
- The following statement may appear if application rate instructions specify different rates based on different regions in Florida:

 [Optional fertilizer text for state of Florida when applicable:] Florida Applications: [X] annual feedings [with the exception of [listed turfgrass species (X feedings in the north and X feedings in the central and south).] This package applies X.X lbs of product per 1,000 sq. ft.]
- For products sold in the state of Florida, the following statement may appear: [Optional text for state of Florida] Do not apply near water, storm drains or drainage ditches. Do not apply if heavy rain is expected. Apply this product only to your lawn/garden, and sweep any product that lands on the driveway, sidewalk, or street, back onto your lawn/garden.
- [In the State[s] of [list state or states] apply this product at no more than [x.x] lbs. of product per 1,000 sq. ft. [Note to reviewer: Justification for the above statement is that several states have restrictions on the maximum amount of nitrogen that can be applied per application. Maximum amount of nitrogen that can be applied in Maryland is 0.9 lbs. Rates of application allowed: 5.2, 6.0, 7.8 and 11.6 lbs per 1,000 sq. ft. Example of label language: In the states of Maryland apply this product at no more than 5.9 lbs of product per 1,000 sq. ft. Example: Assuming a fertilizer guarantee of 15% nitrogen, then 5.2 lbs of product per application delivers 0.78 lbs nitrogen per application, allowing the product to be registered in Maryland. 11.6 lbs of product delivers 1.785 lbs nitrogen per application, exceeding the allowable limit for Maryland.]
- Apply once for the whole season
- For use on cool and warm season turfgrass
- Questions or Comments? Call 1-xxx-xxx-xxxx. (insert phone graphic)

This Bag Treats Up to____Square Feet
Rates of application allowed on turf species 5.2, 6.0, 7.8 and 11.6 (see page 6)

Bag Size / lb	Application rate	Bag coverage sq. ft.
Bug Size / 10	1b/1000 sq. ft.	Bug coverage sq. it.
40	5.2	7,692
	6.0	6,667
	7.8	5,063
	11.6	3,361

Claims regarding Weed Control Properties

- [12] [16] [20] Week weed control
- [12] [16] [20] week weed grass control
- [3] [4] [5] Month weed control
- [3] [4] [5] month weed grass control
- 3 5 month Weed Grass Control
- Contains Barricade®
- Controls new weeds for [12] [16] [20] weeks
- Controls new weeds for [3] [4] [5] months
- Prevents crabgrass all season
- Prevents crabgrass and [many] other weed grasses as listed.
- Prevents crabgrass and other grassy weeds as listed.
- Stops [crabgrass] [annual bluegrass] [chickweed] [henbit] (select any listed weed)
- Stops crabgrass before it starts!
- Weed Images [Crabgrass] (select any listed weed)

Claims regarding Combination Weed Control and Fertilizer Properties

- Prevents weeds and feeds your lawn [turf] for [up to] [12] [16] [20] weeks
- Prevents weeds and feeds your lawn [turf] for [up to] [3] [4] [5] months
- Stops weeds and feeds your lawn [turf] for [up to] [12] [16] [20] weeks
- Stops weeds and feeds your lawn [turf] for [up to] [3] [4] [5] months

Claims regarding Fertilizer Properties

- [TURF Fertilizer with Barricade 0.29%] All the fertilizer nutrients your lawn [turf] needs for spring
- [TURF Fertilizer with Barricade 0.29%] Providing the Nutrients Needed for Beautiful Lawn [and Ornamentals.]
- Builds strong, deep roots, for a thick, green lawn [turf]
- Fertilizes to provide rich color [and vigorous growth]
- Improves soil fertility
- Larger Roots / Greener Lawn
- No phosphate [helps protect our waterways] (for use when fertilizer analysis has "0" phosphate)
- Promotes rapid root growth
- Promotes root growth for a thicker, greener lawn [turf]

- Protects & [and] strengthens for a better spring lawn [turf]
- Provides your soil with nutrients
- Restores nutrients to your soil
- Restores nutrients to your soil for a quick spring green up [green-up]
- Zero phosphate [helps protect our waterways] (for use when fertilizer analysis has "0" phosphate)

Claims regarding Slow Release Fertilizer Properties

- [TURF Fertilizer with Barricade 0.29% or This product] feeds and greens with [slow release] fertilizer [for up to 3 months] [for up to 12 weeks].
- Feeds [greens] [strengthens] [thickens] your lawn for up to 3 months [12 weeks]
- Feeds your lawn [turf] up to 12 weeks
- Greens up to 3 months [12 weeks]
- MESA® is a registered trademark of Lebanon Seaboard Corporation.
- Patented, controlled release nitrogen for continuous feeding
- Quick and continuous greening for up to 3 months [12 weeks]

XX	XX	XX
Nitrogen (N)	Phosphorous (P)	Potassium (K)
Contains Timed-	Improves	Improves Plant
Release Nitrogen	Root	Hardiness &
for growing a	[Improves	Drought Resistance
thick green lawn	root growth	
[Stimulates	and Plant	
growth and	Storage	
encourages a	Capacity]	
thick. green		
lawn]		

[Note to reviewer: the XX must be in the range listed on the CSF]

Claims regarding GreenSmartTM Fertilizer Properties

- GreenSmartTM Enhanced Efficiency Fertilizer for a Green Lawn
- [contains] [with] GreenSmartTM
- GreenSmartTM
- GreenSmartTM logos













- GreenSmartTM is a trademark of Lebanon Seaboard Corporation
- 20% less nutrients required for the same great lawn [turf] results [with GreenSmartTM Enhanced Efficiency Fertilizer]
- Enables lawns [turf] to use nutrients more efficiently
- Enhanced Efficiency Fertilizer
- Enhances nutrient absorption
- Enriches soil to promote a vibrant, hardy lawn [turf]
- GreenSmartTM enhances poor soil, creating an environment in which lawns [turf] can thrive. GreenSmart produces thick, green lawns [turf].
- GreenSmartTM nourished lawns [turf] are more robust because their root systems are larger, deeper and better developed. Vigorous roots mean[s] the lawn [turf] is hardier and better able to tolerate the stress that comes with heat and drought.
- GreenSmartTM produces thick, green lawns [turf]
- Helps lawns [turf] retain water to protect against heat & [and] drought
- Helps unlock nutrients already in the soil
- Improved Nitrogen Efficiency Reduces Leaching
- [GreenSmart™ Enhanced Efficiency Fertilizer] Improved nutrient release and absorption into the lawn [turf] allows 20% less nutrients to be applied while still providing [a] quality lawn [turf]
- Improves drought resistance
- Improves lawn's [turf's] ability to absorb water & [and] nutrients
- Increase nutrient up-take in grass [lawns] [turf] up to 20% [with GreenSmartTM Enhanced Efficiency Fertilizer]
- Lawn[s] [turf] [and plants] nourished with [company name's] GreenSmartTM are [is] able to

tolerate the stress from heat and drought. GreenSmart produces large, deep, and well developed root systems that can retain water. This enables lawns [turf] [and plants] to withstand stressful conditions.

- Less watering needed
- Less watering needed, drought resistant [lawn] [turf]
- Makes it easier for lawns [turf] to absorb soil nutrients
- N-P-K with GreenSmartTM [Enhanced Efficiency Fertilizer for a Green Lawn]
- Plants [lawns] [turf] use[s] nitrogen more efficiently so you need less
- Poor soil may have fewer of the nutrients needed to promote a vigorous lawn [turf]. GreenSmartTM works by enriching your soil with nutrients. GreenSmart revitalizes the soil, which aids in the development of a larger, deeper and better root system. The enhanced habitat is proven to produce a green, thick, vigorous lawn [turf], and reduces the need for watering.
- Promotes rapid root growth [for a thick green] [lawn] [turf]
- Recharges your soil with nutrients!
- Reduces plant [lawn] [turf] stress related to drought
- Reduces stress on lawns [turf], protects from drought & heat
- Speeds root growth to improve nutrient absorption
- Unlocks the nutrients in soil, enhancing nutrient absorption, so you can grow a thicker, greener lawn [turf] with less water.
- Unlocks the nutrients in your soil

GreenView® Brand of Products Optional Marketing Claims

- [GreenView®] [Company name] guarantees you will be satisfied with the performance of this product when used as directed. If you are not satisfied, return to a[n] [Company name] store with proof of purchase for a replacement product or full refund of the purchase price. Or you can mail proof of purchase to the address listed below for a full refund. [Company name and address]
- [GreenView®] [Company name] guarantees you will be satisfied with the performance of this product when used as directed, or your money back. If not satisfied, describe the nature of your problem and simply send proof of purchase to [Lebanon Seaboard Corporation, 1600 East Cumberland Street, Lebanon, PA 17042] [Company name and address].
- For more information on our complete line of [GreenView®] [Company Name] [Brand Name] Lawn and Garden Products, visit our website at [www.lebsea.com] [www.greenviewfertilizer.com] [www.xvz.com] [Insert product images]
- GreenView® (logo)
- GreenView® is a registered trademark of Lebanon Seaboard Corporation.

GREENVIEW

• GreenView® yard wide guarantee [green leaf graphic] [GreenView® logo]

Preen® Brand of Products Optional Marketing Claims

• [Company name] guarantees you will be satisfied with the performance of this product when used as directed, or your money back. If not satisfied, describe the nature of your problem, and send with proof of purchase to: [Company name and address]



- Preen® logo
- Preen® Guarantee
- Preen® is a registered trademark of Lebanon Seaboard Corporation.
- www.preen.com

ACE® Brand of Products Optional Marketing Claims

- ACE® is a registered trademark of ACE Hardware Corp.
- Green Turf® is a registered trademark of [Company Name]
- Made in the USA for ACE Hardware Corp., Oak Brook, Illinois, 60523, USA
- Questions or Comments Call 1-XXX-XXXX



- Satisfaction Guaranteed ACE® Promise [circle graphic]
- Telephone graphic
- The ACE® Promise. If this ACE product when used for its intended purpose, fails to give you complete satisfaction, return the item to the ACE Hardware store where purchased for free replacement of the same or similar item.

Sta-Green® Brand of Products Optional Marketing Claims

- Computer and phone graphics
- If you use [TURF Fertilizer with Barricade 0.29%] as directed and are not completely satisfied, send proof of purchase from this package and the original cash register receipt to the address below. We will refund the purchase price you paid.
- LOOK! For other quality Sta-Green® lawn & garden products. For more information, visit us on our website at www.sta-green.com [www.xyz.com] or call our Consumer Service [Customer Service] Hotline [Number] at 1-xxx-xxxx.
- Money Back Guarantee [optional graphic]
- Sta-Green® is a registered trademark of [Company name]



- Sta-Green® logo
- The Sta-Green® Promise
- Your satisfaction guaranteed or your money back!

Private Label Customer Brand of Products Optional Marketing Claims

- [Company name] guarantees you will be satisfied with the performance of this product when used as directed, or your money back. If not satisfied, describe the nature of your problem, and send with proof of purchase to: [Company name and address]
- [Private label] is a registered trademark of [Company name]
- [Private label] logo
- Computer and phone graphics
- If you use [TURF Fertilizer with Barricade 0.29%] as directed and are not completely satisfied, send proof of purchase from this package and the original cash register receipt to the address below. We will refund the purchase price you paid.
- LOOK! For other quality [Private label] lawn & garden products. For more information, visit us on our website at [www.xyz.com] or call our Consumer Service [Customer Service] Hotline [Number] at 1-xxx-xxx-xxxx.
- Money Back Guarantee [optional graphic]
- Your satisfaction guaranteed or your money back!

Spreader Models for Spreader Setting Table:

Drop Spreaders	Application Rate XX lbs./1,000 sq. ft.
Agri-Fab	XX [Not to exceed 11.6]
Agway	
Earthway	
Easy	
Green	
Ferti-	
Lome	
Glorion	
Greenview [®] Spred III	
Greenview® Spred® XP1	
Greenview [®] Show N	
Jonathan Green	
K-Mart K-Grow	

Lawncrafter 45-0311-3	
Ortho	
Precision	
Red Devil Drop	
Republic Drop	
Scotts AccuGreen® 1000	
Scotts AccuGreen® 2000	
Scotts AccuGreen® 3000	
Scotts Easy Gro	
Scotts PF-1	
Scotts PF-3	
Scotts Precision	
Sears Lawn Crafter	
SpredDevil	
Sta-Green	
Statesman I	
Statesman II	
TrueServe Green Thumb 7300	
Vigoro	
Broadcast Spreaders	Application Rate XX lbs./1,000 sq. ft
Ace Rotary	XX [Not to exceed 11.6]
Agri-Fab 45-0187	
Agway	

Ames 24-626 Commercial	
Cyclone Model B1-80	
Earthway EV-N-Spred 2600	
Ferti-Lome	
Franks	
Glorion	
Green Line	
Greenview® Jet-Spred II	
Greenview® Jet-Spred III	
Greenview® Jet-Spred SS1	
Jonathan Green	
Lawncrafter	
Ortho 545 EZGro	
Pennington 2050SU	
Precise Fit	
Precision Pro	
Precision	
Precision Pro	
Precision Products	
PrizeLAWN LiL' FOOT (LF-1)	
Red Devil	
Republic 545 EZGro	
Republic EZ Broadcast 75450	
Republic EZ Grow	
Republic	

Roto-Jet	
Scotts Basic	
Scotts Deluxe™ EdgeGuard®	
Scotts EasyGreen	
Scotts EdgeGuard	
Scotts SpeedyGreen® 1000™	
Scotts SpeedyGreen® 2000™	
Scotts SpeedyGreen® 3000™	
Scotts Standard	
Sears 671-19261	
Sears Craftsman 24322 85lb	
Sta-Green	
Statesman Pull Behind	
Stinger Rotary	
TrueServe Green Thumb 2000A	
Vigoro	